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(74) Agents: **BRIERLEY, Anthony, Paul et al.**; Appleyard  
Lees, 15 Clare Road, Halifax HX1 2HY (GB).

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(71) Applicant (*for all designated States except US*): **ADVANCED GEL TECHNOLOGY LIMITED** [GB/GB]; Unit 41 Campus Road, Listerhills Science Park, Bradford BD7 1HR (GB).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **CRABTREE, Michael, John** [GB/GB]; 47 Haddington Road, Whitley Bay, Tyne & Wear NE25 9XE (GB). **CROWTHER, Nicholas, John** [GB/GB]; 12 Beech Drive, Denholme, Bradford, West Yorkshire BD13 4LU (GB). **EAGLAND, Donald** [GB/GB]; 21 Clough Drive, Clough Park, Lepton, Huddersfield, West Yorkshire HD8 0JJ (GB). **FLETCHER, Phillip** [GB/GB]; 31 Worcester Avenue, Hardwick, Cambridgeshire CB3 7XG (GB).

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(54) Title: **RESTRICTING FLUID PASSAGE AND NOVEL MATERIALS THEREFOR**

(57) Abstract: Water problems in the production of oil or gas from subterranean formations is addressed by providing a method of restricting passage of a fluid from a first location to a second location in a subterranean formation by injecting into the formation a formulation comprising a first material, for example a dialdehyde, arranged to cross-link a second polymeric material, for example a polyvinyl alcohol, thereby to form a polymeric material of high viscosity which may block the passage between the first and second locations.

WO 2004/083589 A2